

AGENDA TITLE: Accept Improvements Under Contract for Wastewater Main Rehabilitation

Program, Project No. 5

**MEETING DATE:** January 16,2013

PREPARED BY: Public Works Director

**RECOMMENDED ACTION:** Accept improvements under contract for Wastewater Main

Rehabilitation Program, Project No. 5.

**BACKGROUND INFORMATION:** The contract was awarded to Michels Pipeline Construction, of

Salem, Oregon, on December 21, 2011, in the amount of \$859,428.25. The contract has been completed in substantial

conformance with the plans and specifications approved by City Council.

The project included in-place (trenchless) rehabilitation of approximately 17,000 linear feet of 6-inch diameter wastewater main, the rehabilitation of approximately 61 manholes and the reconnection of 452 wastewater laterals. The project also includes upsizing approximately 1,455 linear feet of 6-inch wastewater pipe to 8-inch using pipe-bursting technology.

The contract completion date was December 3, 2012. The final contract price was \$1,225,222.05. The difference between the contract amount and the final contract price is mainly due to the following items totaling \$365,793.80:

- Council authorized Change Order No. 1 on March 7, 2012, which included additional rehabilitation
  of the wastewater pipes in Hutchins Street, from Lodi Avenue to Lockeford Street. Pipe diameters
  in this section of pipe range from 14 inches to 18 inches. (\$272,582.55)
- Change Order No. 2 which included installation of one additional 48-inch manhole on Railroad Avenue and various additional lining locations. (\$31,788.50)
- Increase in unit bid item quantities installed. (\$61,422.75)

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

**FISCAL IMPACT:** Completion of this project will reduce future maintenance costs and increase

the performance and reliability of the wastewater system.

**FUNDING AVAILABLE:** This project was funded by Wastewater Main Replacement Fund (171680).

F. Wally Sandelin

Public Works Director

Prepared by Gary Wiman, Construction Project Manager FWS/GW/pmf

cc: Deputy Public Works Director - Utilities

Konradt Bartlam, City Manager

APPROVED: